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CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

I hereby certify that this correspondence is being deposited with the United States Postal Service as Priority Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 20, 2005.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Michael Gallagher

Serial No.:

10/688,470

Filing Date:

10/17/2003

For:

APPARATUS AND METHOD FOR EXTENDING THE COVERAGE AREA

OF A LICENSED WIRELESS

COMMUNICATION SYSTEM USING

AN UNLICENSED WIRELESS COMMUNICATION SYSTEM

Examiner: Brandon J. Miller

Group Art Unit: 2683

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The following IDS is being submitted for Serial No. 10/688,470. Attached please find:

- 1. Information Disclosure Statement;
- 2. Form PTO-1449;
- 3. (6) Cited References; and
- 4. A Return Receipt Post Card

The fee has been calculated as follows:

FOR	NUMBER	NUMBER OVER ALLOTMENT	RATE	CALCULATIONS
Information Disclosure Statement under C.F.R § 1.97(b)	0	0	\$0	\$0
Fees for an IDS under C.F.R. § 1.97(c) or (d)	0	0	\$0.00	\$0.00
Total from Above				\$0.00
Reduction by 1/2 for filing b The Applicant hereby states	• •			\$0.00
				TOTAL =\$0.00

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to **Deposit Account No. 50-1128**.

Respectfully submitted,

Dated: October 20, 2005

By:

Ali Makoui

Registration No. 45,536

Stattler, Johansen & Adeli LLP, 1875 Century Park East, Suite 1050 Century City, California 90067 Phone: (310) 785-0140, ext. 302

Fax: (310) 785-9558



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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, applicants submit with this Information Disclosure Statement the attached Form PTO-1449, and copies of the documents listed in the 1449 form for consideration by the Examiner. The Examiner is requested to make these documents of record. Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

This Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to

the examination of this application does not exist; (iii) the information, protocols, results and the

like reported by third parties are accurate or enabling; or (iv) the above information constitutes

prior art to the subject invention.

This Information Disclosure Statement is submitted: Before the mailing of a first Office

action on the merits. Accordingly, a fee is not required.

However, in the unlikely event that the Patent Office determines that additional fees,

extension and/or other relief is required, applicant petitions for any required relief including

extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions

and/or other fees due in connection with the filing of this document to Deposit Account No. 50-

1128 referencing BUZA-013/01US. However, the Assistant Commissioner is not authorized to

charge the cost of the issue fee to the Deposit Account.

Dated:

October 20, 2005

Respectfully submitted,

Ali Makoui

Registration No. 45,536

Stattler, Johansen & Adeli LLP 1875 Century Park, Suite 1050

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Telephone: (310) 785-0140 x302

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Serial No. 10/688,470 Docket No. BUZA-013/01US



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ď	PADEMAN! (ise as many sheets	as neces	ssary)	Examiner Name	Miller, Brandon J.
	Sheet	1	of	2	Attorney Docket Number	BUZA-013/01US

				RELATED U	.S. PATENT DOCUI	MENTS		
Examiner * Initials	Cite Number Dat		Date of filing MM-DD-YYYY Name of Patentee or Applicant of Cited Document		Related Application Data			
1.		Preliminary Amendment A1 2003/0119548		04-02-2002	Mohammed	Preliminary Amendment to US 2003/011954 US Publication 2003/0119548 was submitted electronically on 09/15/2005.		
	2.	Preliminary Amendment 2003/0119480	A1	04-02-2002	Mohammed	Preliminary Amendment to US 2003/0119480. US Publication 2003/0119480 was submitted electronically on 09/15/2005.		
	3.	Preliminary Amendment 2003/0119490	A1	04-02-2002	Mohammed	Preliminary Amendment to US 2003/01194 US Publication 2003/0119490 was submitted electronically on 09/15/2005.		
	4.	Preliminary Amendment 2003/0176186	A1	04-02-2002	Mohammed	Preliminary Amendment to US 2003/0176186 US Publication 2003/0176186 was submitted electronically on 09/15/2005.		
	5.	Preliminary Amendment 2003/0119489	A1	04-02-2002	Mohammed	Preliminary Amendment to US 2003/0119489 US Publication 2003/0119489 was submitted on 04/22/2005.		
	6.	Preliminary Amendment 2005/0207395	A1	04-02-2002	Mohammed	Preliminary Amendment to US 2005/0207395 The corresponding application, application no. 10/116,023 was submitted on 09/15/2005. (At the time of 09/15/2005, a publication no. had not yet been assigned.)		

			1	U.S. PATENT DOCUMENTS	1 1 1 1 1 1 1 1 1		
Examiner* Initials	Cite No.1		id Code² nown)	Name of Patentee or Applicant of Cited Document	Date of Pages, Columns, Lines, Where Relevant Passages Relevant Figures Appear		
	7.	6,957,249		Salo, et. al.	01-15-2004		
	8.	2003/0142673	A1	Patil, et. al.	07-31-2003		
	9.	2003/0172264	A1	Dillon	09-11-2003		
	10.	2003/0193952	A1	O'Neill	10-16-2003		
	11.	2003/0219022	A1	Dillon, et. al.	11-27-2003		
	12.	2003/0226017	A1	Palekar, et. al.	12-04-2003		
	13.	2004/0008649	A1	Wybenga, et. al.	01-15-2004		
	14.	2004/0013099	A1	O'Neill	01-22-2004		

Examiner	Date
Signature	Considered

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



	Substitute for form	1449A/P	то	Application Number	10/688,470	
				Filing Date 10/17/2003		
	RMATION DI			First Named Inventor	Michael Gallagher	
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(u	ise as many sheets	as nece	ssary)	Examiner Name	Miller, Brandon J.	
Sheet	2	of	2	Attorney Docket Number	BUZA-013/01US	

	. 1		U.S. PATENT DOCUMENTS		
15.	2004/0025018	A1	Haas, et. al.	02-05-2004	

Examiner	•	Date	
Signature		Considered	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.